



BPH

Investigation

Treatment

Examination

Symptoms

DEF

Thiories

Picture

Initial

Mandatory

Medical

Endoscopic

General

Abdo.

Old concept

Recent (IPSS)

DEF

hormonal

neoplastic
atherosc.
inflammatory
st. cell interact.
defect apoptosis

Gross

site
size
surface
consistency
spongy
brown nod.

Microscopic

acini
fibromsc.
nodule
adenoma
fibromusc. stroma

Simple prostatic

Complicated prostatism

Triad

change stream
freq.
difficulty

reflux
diverticulum
stone
ch. infection
ch. retension

CA bl.
stone
piles

painless renal fail.

Extruro.
R. prolapse
hernia
piles

intermet. freq.
incomp. emp.
Urgency
weak stream
nocturnal freq.
straining

advice (5w)
TTT
alpha-blocker
5a red. inh.
decongestant
phytotherapy

TURP

TUIP

TUV

heat

laser
tuna
stent

Open surgery

indication

Contra

Huge

stone
divert.
AUR
recurrent infec.
recurrent hge
azotemia

Indication

contra of turp
large >75gm
stricture urthra

PR

urine ana.

u/s

PUT

RFT

flowmetry

CBC

IVU

PSA

urodynamics

huge enlarge
unequal
hetero consist.
induration
suspicious nodule

TRUS

cystoscopy

retrograde graphy

sus PSA

hge

suprapubic mass

hernia

abn mass

free

P.R.

renal failure
edema
CA
virchow LN
C.v & chest disease
uremia

every one = 5/35

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